



PATENT

IN THE UNITED STATES PATENT & TRADEMARK OFFICE

Applicants: Pradip Mukerji, et al.

Serial No.: 10/054,534

Filed: January 22, 2002

For: DESATURASE GENES AND USES
THEREOF

Attorney Docket No.: 6763.US.P1

Group Art No.: 1632

Certificate of Mailing under 37 CFR §1.8(a):

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to the:

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TRANSMITTAL LETTER

Commissioner for Patents
Washington D.C. 20231

Dear Sir:

Enclosed herewith for the patent application identified above entitled DESATURASE GENES AND USES THEREOF are the following:

1. Information Disclosure Statement (1 Page);
2. Form PTO 1449 (2 Pages), in duplicate;
3. References as cited on PTO 1449 (80 references); and
4. Return Receipt Postcard.

The Commissioner is hereby authorized to charge any additional Filing Fees required under 37 CFR §1.16, as well as any patent application processing fees under 37 CFR §1.17 associated with this communication for which full payment had not been tendered, to Deposit Account No. 01-0025. A duplicate copy of this sheet is enclosed.

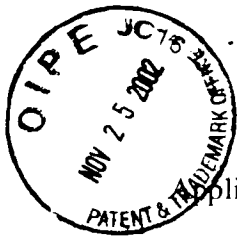


23492

ABBOTT LABORATORIES
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Respectfully submitted,
Pradip Mukerji, et al.

Cheryl L. Becker
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Registration No. 35,441
Attorney for Applicants



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INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
Washington, D.C. 20231

Dear Sir:

Pursuant to 37 C.F.R. §§ 1.56 and 1.97(b), Applicants bring to the attention of the Examiner the documents listed on the attached Form PTO 1449. This Information Disclosure Statement is being filed, to the knowledge of the undersigned, before the mailing date of a first Office Action on the merits. Applicants respectfully petition and request that the Examiner consider the listed documents and evidence such consideration by making appropriate notations on the attached form. Copies of the listed documents are attached. At this time, applicants do not have journal article, Okuley, et al., The Plant Cell, Vol. 6, pages 147-158 (1979) as listed on Form PTO-1449, but will promptly forward the article to the Examiner as soon as it becomes available.

Applicants further reserve the right to take appropriate action to establish the patentability of the disclosed invention over the listed documents, should one or more of the documents be applied against the claims of the present application.

The Commissioner is authorized to charge our Deposit Account any additional fees (or credit any over payments) that may be required under 37 C.F.R. §§ 1.16 and 1.17 in association with this communication for which full payment has not been tendered.



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Attorney for Applicants

DATE: November 21, 2002

SHEET 1 of 2

Form PTO - 1449 (Modified)

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE
(Modified) PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO.

SERIAL NO.

6763 US.P1

10/054,534

APPLICANT

P. Mukerji, et al.

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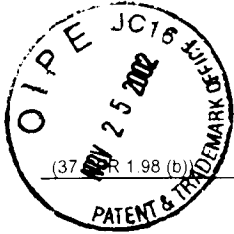
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INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

(Use several sheets if necessary)



U.S. PATENT DOCUMENTS

EXAMINER INITIAL		PATENT NUMBER	ISSUE DATE	PATENTEE	CLASS	SUB CLASS	FILING DATE
	A1	5,447,974					
	A2	5,552,306					
	A3	5,912,120					
	A4	5,107,065					
	A5	5,231,020					
	A6	4,945,050					
	A7	4,683,202					
	A8	4,582,788					
	A9	4,683,194					
	A10	5,750,176					
	A11	5,700,671					
	A12	5,463,174					
	A13	4,943,674					
	A14	5,106,739					
	A15	5,175,095					
	A16	5,420,034					
	A17	5,188,958					
	A18	5,589,379					
	A19	5,004,863					
	A20	5,159,135					
	A21	5,518,908					
	A22	5,569,834					
	A23	5,416,011					
	A24	5,463,174					
	A25	5,631,152					
	A26	4,826,877					
	A27	4,666,701					
	A28	4,758,592					
	A29	5,116,871					

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FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION

		DOCUMENT NUMBER	PUBLIC-ATION DATE	COUNTRY OR PATENT OFFICE	CLASS	SUB CLASS	TRANS- LATION YES NO
	B1	WO 93/11245	06/10/93	PCT			
	B2	WO 94/11516	05/26/94	PCT			
	B3	WO 96/13591	05/09/96	PCT			
	B4	50424		EPO			
	B5	84796		EPO			
	B6	258017		EPO			
	B7	237362		EPO			
	B8	201184		EPO			
	B9	WO 95/24494		PCT			

EXAMINER

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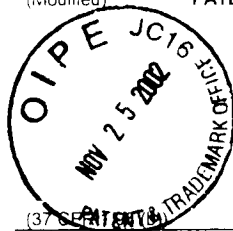
EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

(Form PTO-1449)

DATE: November 21, 2002

SHEET 2 of 2

Form PTO - 1449 (Modified)

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE
(Modified) PATENT AND TRADEMARK OFFICEINFORMATION DISCLOSURE
STATEMENT BY APPLICANT

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OTHER DOCUMENTS (Including Author, Title, Date, Place of Publication)

C1	The Faseb Journa, Abstracts, Part I, Abstract 3093, p. A532, Experimental Biology 98, San Francisco, CA (4/18-22/1998)
C2	Altschul, et al., Nucleic Acids Research 25: 3389-3402 (1997)
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C31	Bower & Birch, Plant J. 2:409 (1992)
C32	Wang, et al. Biol Technology 10:691 (1992)
C33	Vasil, et al. Biol Technology 10:667 (1992)
C34	Marcotte, et al., Nature 335:454-457 (1988)
C35	Marcotte, et al., Plant Cell 1:523-532 (1989)
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C39	Horrobin, et al., Am. J. Clin. Nutr., 57:7325-7345
C40	Brenner, et al., Adv. Exp. Med. Biol., 83:85-101 (1976)
C41	Hoge, et al., Exp. Mycology 6:225-232 (1982)
C42	Okuley, et al., The Plant Cell, 6:147-158 (1994)

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